



**NOAA
FISHERIES**

**Grater Atlantic
Regional
Fisheries Office**

National Marine Fisheries and Hydropower

Hydropower Training
February 24 – 26, 2015

NOAA Fisheries Strategic Goals

- ***Healthy Oceans:*** Marine fisheries, habitats, and biodiversity are sustained within healthy and productive ecosystems
- ***Resilient Coastal Communities and Economies:*** Coastal & Great Lakes communities are environmentally and economically sustainable
- ***Weather-Ready Nation***
- ***Climate Adaptation and Mitigation***

NOAA Fisheries Programs

- **Habitat Conservation**
- Protected Resources
- Sustainable Fisheries
- Science and Technology
- Aquaculture
- Seafood Inspection
- Enforcement

Habitat Conservation: What We Do

Stock Answer: Environmental review of coastal development projects and identifying Essential Fish Habitat

More to it:

- Work with Councils on EFH designations, incorporate EFH in FMPs
- EFH consultations - habitat
- Fish and Wildlife Coordination Act consultations - living marine resources
- Promoting supporting science and technology
- Climate Change guidance
- Outreach and education

Most importantly: Hydropower License Review

- Federal Power Act
- Sea-run migratory fish restoration
- Support commercial and recreational fisheries (Note: cod like herring)

Habitat Conservation: FPA Role

- DOC is a Mandatory Conditioning Agency
 - Section 18 of the FPA
 - Its all about the fish!
- Recommendations
 - Section 10a, comprehensive management plans
 - Section 10j, protect fish and habitat

NOAA Fisheries: Science Based Agency

- Decisions based on science
- Data comes from several sources
 - **ILP Study Phase (§5.9)**
 - Post Licensing Monitoring
 - Independent Research
 - State generated data
 - NOAA funded studies
 - Etc.

